Pl_se⊰ype a plus sign (+) inside this box → [+]	1-2	13-	02				A		
UTILITY	Attorney Docket No.		1070-P0	S1	Total Pages	42	2		
PATENT APPLICATION	O I I LI I		ned Inven	tor or Application	Identifier				
H TRANSMITTAL	GRAVES, David J.								
C C	Title: NOVEL METHOD TO ENHANCE MICROARRAY SURFACE DENSITY AND HYBRIDIZATION EFFICIENCY								
Express Mail Label No.			EL676442795US Date Mailed October 29, 2001						
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.			ADDRESS TO:  Assistant Commissioner for Patents Box Patent Application Washington, DC 20231						
Fee Transmittal Form     (Submit an original, and a duplicate for fee processing)		6.							
Specification (Total Pages (34) (preferred arrangement set forth below			7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
- Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention			[]	Computer Rea	dable Copy	J	<b>=</b>		
			[ ]	Paper Copy (id	lentical to comp	uter cor	ру)		
			[]	Statement veri	fying identity of	above o	copies		
			ACCOMPANYING APPLICATION PARTS						
<ul> <li>Brief Description of the Drawings (if figure 1)</li> <li>Detailed Description</li> </ul>	led)	8.	[ ]	Assignment Pa	apers (cover she	et & do	cument(s))		
- Claim(s) - Abstract of the Disclosure		9.	[ ]	37 CFR 3.73(b (when there is		[]	Power of Attorney		
3. 5 [ X ] Drawing(s) (35 USC 113)	(Total Sheets (8	) 10.	[]	English Transla	ation Document	(if appl	icable)		
4. [ ] Oath or Declaration	(Total Pages ( )	11.	[ ]	Information Dis Statement (IDS		[]	Copies of IDS Citations		
a. [] Newly executed (original or copy)  b. [] Copy from a prior application (37 CFR 1.63(d))  for continuation (divisional with Pay 17 completed)			[ ]	Preliminary Am	nendment				
[Note Box 5 Below]			[ <b>x</b> ]	Return Receipt (Should be spe	t Postcard (MPE ecifically itemize	:P 503) <i>d)</i>			
i. [ ] DELETION OF INVENTOR(S) Signed Statement attached deleting inventor(s)		14.	[X]	Applicant Clain	ns Small Entity	Status			
named in the prior application, see  37 CFR 1.63(d)(2) and 1.33(b).			15. [ ] Certified Copy of Priority Document(s) (if foreign priority is claimed)						
5. Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.			[ ]	Other:					
17. a. If a CONTINUING APPLICATION, check a	appropriate box and suppl	ly requisite	informatio	n.					
[ ] Continuation [ ] Division	onal [ ] Continu	ation-in-pa	rt (CIP)						
of the following application(s), each of v	which is hereby incorpora	ted herein l	by referen	ce:					
<ul> <li>b. Priority Applications         In addition to any applications listed in 17a, the present application also claims priority to the following application(s), each of which is hereby incorporated herein by reference.     </li> <li>60/244,110 filed October 27, 2000</li> </ul>									
	18. CORRESPONDENCE ADDRESS								
[X] Customer Number  O00110 or  DANN, DORFMAN, HERRE  1601 Market Street, Suite 7  Philadelphia, PA 19103-230  Phone (215) 563-4100  to the attention of the individual identified below.	20								
Patrick J. / Jaga									

Patrick J. Hagan
PTO Registration No. 27,643

FEE TRANSMITTAL	Complete if known		
	Application Number Not yet assigned		
	Filing Date October 29, 2001		
	First Named Inventor GRAVES, David J.		
	Group Art Unit		
	Examiner Name		
TOT. AMT. OF PAYMENT: (1)+(2)+(3) = \$	Attorney Docket Number 1070-P02689US1		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)		
1. The Commissioner is hereby authorized to:	3. ADDITIONAL FEES		
□ Charge indicated fees	Fee Description Fee Paid		
Charge additional fees	Surcharge-late filing fee or oath		
Tedit overpayments	Surcharge - late provisional filing fee or cover sheet		
to the account of DANN, DORFMAN, HERRELL AND SKILLMAN	Non-English specification		
च्चित्रज्ञ — — — — — — — — — — — — — — — — — — —	For filing a request for reexamination		
Deposit Account Number 04-1406	Requesting publication of SIR prior to Examiner action		
2. Payntent enclosed:	Requesting publication of SIR after Examiner action		
Checks in the amount of \$	Extension for response within first month		
Cfreck Nos.	Extension for response within second month		
#	Extension for response within third month		
• EE CALCULATION	Extension for response within fourth month		
	Notice of Appeal		
1. FLING FEE	Filing a brief in support of an appeal  Request for oral hearing		
Fee Description Fee Paid	Request for oral hearing  Petition to institute a public use proceeding		
Utility filing fee 370.00	Petition to revive unavoidably abandoned application		
Design filing fee	Petition to revive unintentionally abandoned application		
Plant filing fee	Issue fee		
Reissue filing fee	Petitions to the Commissioner		
Provisional filing fee	Petitions related to provisional applications		
	Submission of Information Disclosure Stmt.		
SUBTOTAL (1) \$ <u>370.00</u>	Recording each patent assignment per property (times number of properties)		
	Filing a submission after final rejection (37 CFR 1.129(a))		
2. CLAIMS	For each additional invention to be examined (37 CFR 1.129(b))		
Extra Fee Fee Paid	Other fee (specify) Advance Order (10 copies)		
Total Claims	Other fee (specify)		
Presented $14 - 20 = 0 \times 9.00 = 0$			
Independent			
Claims			
Presented 3 - 3 = 0 x $42.00.$ = 0			
Multiple Dependent Claim			
(first presentation) $\underline{\hspace{1cm}} = \underline{\hspace{1cm}} 0$			
(a) Enter 20 or number previously paid for			
(b) Enter 3 or number previously paid for	SUBTOTAL (3) \$0		
SUBTOTAL (2) \$ <u>0</u>			

Submitted By:			
Typed or			
Printed Name	Patrick J. Hagan		Reg. Number 27,643
Signature	Patrick J.	. Hzan	Date October 29, 2001

Deposit Account User ID 04-1406



## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

01/28/2002 SFELEKE1 00000058 10052972

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370.00 Op

PTO-1556 (5/87)

\*U.S. GPO: 2000-468-987/39595